

Amendments to the Specification

On page 1 of the specification, please amend the paragraph beginning ‘Wireless communication systems’ and ending with ‘processor as noise’ as follows.

Wireless communication systems should provide for a large number of secure (or private) communication channels within their allotted frequency space. In order to achieve these goals, spread spectrum systems have been developed. In a spread spectrum type system, spreading codes are used that allow multiple channels to occupy the same frequency range. In order to successfully demodulate a channel, the spreading code and covering code used in connection with the channel must be known. When a demodulation processor is tracking a particular single path, ~~single~~ signal paths associated with other transmitters appear to that processor as noise.